

JRDB 49/2

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10 January 1947

Program for JRDB - CIG Cooperation in  
the Field of Scientific Intelligence

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1. Scientific intelligence. For the purpose of this paper, scientific intelligence is considered to include all matters pertaining to foreign research and development to the point to production which have a bearing on the national security of the United States.
  2. The Scientific Branch, ORE, CIG.
    - a. A Scientific Branch has been established within the Office of Reports and Estimates, Central Intelligence Group, which will assume initiative and responsibility for the development and coordination of an overall national program of scientific intelligence.
    - b. The Scientific Branch will be headed by an individual acceptable to the Joint Research and Development Board and the Director of Central Intelligence. In addition to his other duties, he will serve as a scientific intelligence advisor to the Director of Central Intelligence.
    - c. It is recognized that the Scientific Branch will function with intellectual freedom in consonance with its official responsibilities. The Chief of the Branch will have direct access to CIG and JRDB activities associated with the requirements of his Branch. He will also have needed direct contact on scientific intelligence matters with the Chairman, JRDB, and the Director, CIG.
  3. Responsibilities of the Scientific Branch, CIG. The Scientific Branch, CIG, will be responsible for:
    - a. The development of scientific intelligence on a national basis.
    - b. The continuing formulation and revision of fundamental national scientific intelligence requirements in collaboration with JRDB, the Army, Navy, Air Forces, State Department, and other agencies.

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- c. The formulation of definite plans and the coordination of action required to implement national scientific intelligence requirements through adequate collection and analysis of information by all established means or means capable of establishment.
  - d. The preparation of estimates of scientific capabilities and intentions of foreign nations.
  - e. The correlation of scientific estimates with those in other fields in the formulation of intelligence estimates of the overall strategic situation.
4. Relationship between CIG and JRDB.
- a. It is recognized that CIG should be kept informed of the research and development fields in the United States which are of significance to the effective performance of its foreign intelligence mission. There is also clearly a close relationship between the responsibilities of the JRDB and the availability of adequate intelligence, especially in regard to assessing our own military potential as compared to that of foreign powers in the scientific field. Close liaison between CIG and JRDB will therefore be required.
  - b. In implementation of such liaison, as authorized by paragraph 2 of NIA Directive No. 1, CIG will:
    - (1) Provide JRDB with such available foreign intelligence as is necessary in assessing the adequacy of our national research and development program.
    - (2) Provide JRDB with detailed foreign intelligence on scientific items of specific interest.
  - c. In implementation of such liaison, JRDB will:
    - (1) Upon request from the Director of Central Intelligence, cooperate in securing the necessary qualified personnel for the Scientific Branch, ORE, CIG.
    - (2) Provide the Chief, Scientific Branch, ORE, CIG, or qualified representatives designated by him, with such access to JRDB meetings and files as are necessary in the accomplishment of the intelligence mission of CIG.

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- (3) Upon request from the Chief, Scientific Branch, ORE, CIG, assist with such facilities as it has at its disposal in the solution of specific scientific intelligence problems.
- (4) Assign a member of the Programs Division, JRDB, to the task of maintaining day-to-day liaison with CIG.
- (5) Pass to Scientific Branch, ORE, CIG, any broad intelligence objectives which come to the attention of the Board and assist in the formulation of scientific intelligence requirements.
- (6) Encourage direct contact between the Scientific Branch, ORE, CIG, and the JRDB.
- (7) Promote and encourage research and development on improved methods, techniques and devices applicable to intelligence work.

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